

**Ink jet Ink and Recording Material**

**Abstract of the Disclosure**

The present invention relates to an ink jet ink, an ink jet recording material or an ink jet system comprising at least one sterically hindered N-hydroxylamine strong acid salt, for example 1-hydroxy-2,2,6,6-tetramethyl-4-hydroxypiperidinium chloride or bis(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl) sebacate dihydrochloride; or comprising at least one dialkyl N-hydroxylamine salt, for example chloride, bisulfate, sulfate, phosphate, nitrate, ascorbate, formate, acetate, benzoate, oxalate, citrate, a carboxylate of ethylenediaminetetraacetic acid or of diethylenetriaminepentaacetic acid or polyacrylate salts of N,N-diethylhydroxylamine, N,N-bis(2-hydroxypropyl)hydroxylamine, N,N-bis(3-hydroxypropyl)hydroxylamine, N,N-dibenzylhydroxylamine or the N,N-di(alkyl)hydroxylamine produced by the direct oxidation of N,N-di(hydrogenated tallow)amine.